

CONTINUING (1.53(b)) UTILITY PATENT APPLICATION TRANSMITTAL

(Only for continuing applications under 37 CFR 1.53(b))

Attorney Docket No.
1349.1042D

First Named Inventor:
Kang-wook CHUN

Title: **DIGITAL BROADCASTING APPARATUS AND
METHOD, VIDEO DATA ENCODING SYSTEM AND
METHOD, AND BROADCASTING SIGNAL DECODING
SYSTEM AND METHOD, WHICH USE VARIABLE BIT
RATE**

Express Mail Label No.

APPLICATION ELEMENTS

See MPEP chapter 600
concerning utility
patent application contents.

ADDRESS TO:

**Commissioner for Patents
Box Patent Application
PO Box 1450
Alexandria, VA 22313-1450**

1. ☒ Fee Transmittal Form
2. ☒ Specification, Claims & Abstract [Total Pages: 24]
3. ☒ Drawing(s) (35 USC 113) [Total Sheets: 8] [FIGS. 1A, 1B, 1C, 2, 3, 4, 5, 6, 7, 8, 9]
4. ☒ Oath or Declaration [Total Pages: 1]
 - a. ☐ Newly executed (original or copy)
 - b. ☒ Copy from a prior application (37 CFR 1.63(d))
5. ☐ This application is filed by fewer than all the inventors named in the prior nonprovisional application.
 - a. ☐ **DELETE** the following inventor(s) named in the prior nonprovisional application:
 - b. ☐ The inventor(s) to be deleted are set forth on a separate sheet attached hereto.
6. ☐ Verified Statement Claiming Small Entity Status
7. ☒ Incorporation by Reference (usable if Box 4b is checked)
The entire disclosure of the prior application (identified in Item 21), from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
8. ☒ Applicant claims foreign priority benefit to: Republic of Korea Application 2001-22425 filed April 25, 2001
9. ☐ Application Data Sheet. See 37 C.F.R. 1.76
10. ☐ CD-Rom or CD-R in duplicate, large table or Computer Program (Appendix)
11. ☐ Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)
 - a. ☐ Computer Readable Form (CRF)
 - b. ☐ Specification Sequence Listing on:
 - i. ☐ CD-ROM or CD-R (2 copies); or
 - ii. ☐ paper
 - c. ☐ Statement verifying identity of above copies
12. ☒ Assignment to Samsung Electronics Co., Ltd. of Suwon-Si, Republic of Korea at Reel 012296, Frame 0470
☒ for publication of assignee information under 37 CFR 1.215(b)

ACCOMPANYING APPLICATION PARTS

13. ☐ 37 CFR 3.73(b) Statement (when there is an assignee) ☐ Power of Attorney
14. ☐ English Translation Document (if applicable)
15. ☒ Foreign priority benefit under 35 U.S.C. §119 is claimed.
 - a. ☒ Certified Copy of Priority Document(s) filed in prior application No. 09/985,021.
 - b. ☐ Certified Copy of Priority Document(s) enclosed.
 - c. ☐ Certified Copy of Priority Document(s) to follow.
16. ☒ Information Disclosure Statement (IDS)/PTO-1449 ☐ Copies of IDS Citations
17. ☒ Preliminary Amendment
 - a. ☐ enclosed herewith.
 - b. ☒ incorporated herein (see Box 21).
18. ☒ Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
19. ☐ Request and Certification for Nonpublication under 35 U.S.C. 122(b)(2)(B)(i). Applicant must attach form PTO/SB/35 or its equivalent
20. ☐ Other:

21. CONTINUING APPLICATION, check appropriate box and supply the requisite information below:

☐ Continuation ☒ Divisional ☐ Continuation-in-part (CIP) of prior application No: 09/985,021

Prior application information: Examiner: Shawn S An
Group/Art Unit: 2613


Preliminary Amendment:

In accordance with the foregoing, the specification has been amended to reference the parent application. Original claims 15-18, 46-49, and 51-53 in the parent application were cancelled. Claims 1-14, 19-45 and 50 are renumbered as 1 – 42 for the purposes of publication.

22. NEW CORRESPONDENCE ADDRESS * CUSTOMER NO. 21,171**21171**

PATENT TRADEMARK OFFICE

23. SIGNATURE OF ATTORNEY OR AGENT

NAME	James G. McEwen	REGISTRATION NO.	41,983
SIGNATURE		DATE	April 12, 2004

NEW APPLICATION
FEE TRANSMITTAL

Attorney Docket No. 1349.1042D

Application Number

Filing Date April. 12, 2004

AMOUNT ENCLOSED \$ 1940.00 First Named Inventor Kang-wook CHUN

FEE CALCULATION (fees effective 10/01/01)

CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RATE	(5) CALCULATIONS
TOTAL CLAIMS	42 - 20 =	22	X \$ 18.00 =	\$ 396.00	
INDEPENDENT CLAIMS	12 - 3 =	9	X \$ 86.00 =	774.00	
MULTIPLE DEPENDENT CLAIMS (any number; if applicable)			+ \$290.00 =		
			BASIC FILING FEE		770.00
			Total of above Calculations =		\$ 1940.00
			Surcharge for late filing fee, Oath or Declaration (37 CFR 1.53(f)) (\$130.00)		
			Reduction by 50% for filing by small entity (37 CFR 1.27).		
			TOTAL FILING FEE =		\$ 1940.00
			Surcharge for filing non-English language application (\$130.00; 37 CFR 1.52(d))		
			Recordation of Assignment (\$40.00; 37 CFR 1.21(h))		
			TOTAL FEES DUE =		\$ 1940.00

METHOD OF PAYMENT

- ☒ Check enclosed as payment.
- ☐ Charge "TOTAL FEES DUE" to the Deposit Account No. below.
- ☐ No payment is enclosed and no charges to the Deposit Account are authorized at this time (unless specifically required to obtain a filing date).

GENERAL AUTHORIZATION

- ☒ If the above-noted "AMOUNT ENCLOSED" is not correct, the Commissioner is hereby authorized to credit any overpayment or charge any additional fees necessary to:

Deposit Account No.

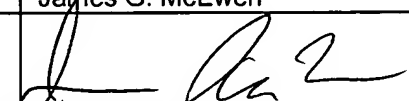
19-3935

Deposit Account Name

STAAS & HALSEY LLP

- ☒ The Commissioner is also authorized to credit any overpayments or charge any additional fees required under 37 CFR 1.16 (filing fees) or 37 CFR 1.17 (processing fees) during the prosecution of this application, including any related application(s) claiming benefit hereof pursuant to 35 USC 120 (e.g., continuations/divisionals/CIPs under 37 CFR 1.53(b) and/or continuations/divisionals/CPAs under 37 CFR 1.53(d)) to maintain pendency hereof or of any such related application.

SUBMITTED BY: STAAS & HALSEY LLP

Typed Name	James G. McEwen	Reg. No.	41,983
Signature		Date	April 12, 2004